

CHANGES TO THE SPECIFICATION

Paragraph numbers used herein refer to the originally filed version.

BRIEF DESCRIPTION OF THE DRAWINGS has been changed as follows:

(0040) FIG. 14A is a drawing of an alternative embodiment of the present invention including a release device.

FIG. 14B is a drawing of an alternative embodiment of the present invention including a fluid pre-biasing device.

FIG. 14C is a drawing of an alternative embodiment of the present invention including a electromechanical pre-biasing device.

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS has been changed as follows:

(0080) Referring to Figure 14A, such an embodiment

New (0085) Referring to Figure 14B, an alternate embodiment of the present invention showing an alternative pre-biasing device which may include a tissue penetrating device, an outer sleeve 210, and a handle 1410. The handle 1410 may include a main cylinder 200 that houses a sliding piston 230, and a compression chamber 231. The compression chamber 231 may communicate with a source of compressed fluid 234. This compressed fluid may be a compressed gas or a pressurized hydraulic fluid. Similar to that described in Figure 14A, the main cylinder may be provided with a trigger that has a spring. Retraction of the outer piston may engage this spring in the groove, thereby locking the outer piston in the locked position. Pressing a button may release

this lock, allowing the compressed fluid 234 to expand into the compression chamber 231 and advance the outer piston distally at high velocity.

New (0086) Referring to Figure 14C, an alternate embodiment of the present invention showing an alternative pre-biasing device which may include a tissue penetrating device, an outer sleeve 210, and a handle 1410. The handle 1410 may include a main cylinder 200 that houses a sliding piston 230, and a chamber 236. The chamber 236 may have electromagnets 237 having one polarity when energized positioned at the top of the chamber 236 and electromagnets 238 having an opposite polarity when energized positioned on the top of the sliding piston 230. When the outer piston is retracted by pulling back on the handgrip, the two electromagnets 237 and 238 are brought into close proximity with each other. When energized, the magnets will be repelled from each other and the sliding piston 230 will be maximally advanced in the main cylinder 200.